## PATENT APPLICATION

ATTORNEY DOCKET NO. 100204885-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)	:
-------------	---

Daniel R. Blakley

Confirmation No.:

**Application No.:** 

Examiner:

Filing Date:

Oct. 31, 2003

**Group Art Unit:** 

Title:

TRANSDUCER-BASED SENSOR SYSTEM AND METHOD

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(X) under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
( ) under 37 CFR 1.97(c) together with either a:
( ) Statement under 37 CFR 1.97(e), or
( ) a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
( ) under 37 CFR 1.97 (d) together with a:
( ) Statement under 37 CFR 1.97(e)(1) or (2), and
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- ( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV 316281868 US

Date of Deposit Oct. 31, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Typed Name: Christie A. Doolittle

Respectfully submitted,

Daniel R. Blakley

Walter W. Karnstein

Attorney/Agent for Applicant(s)

Reg. No. 35,565

Date: Oct. 31, 2003

Telephone No.: (503) 224-6655

## **PATENT APPLICATION**

Sheet 1 of 1

					LATTY DOCKET NO		A DOLLO A TION NO		
FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)					ATTY. DOCKET NO. 100204885-1	•	APPLICATION NO.	CONFIRMAT	rion i
					APPLICANT		<u> </u>	<u> </u>	
					Daniel R. Blakley				
					FILING DATE Oct. 31, 2003		GROUP		
	,	DESIGNATION	U.S.	PATEN	T DOCUMENTS				
AMINER NITIAL		DOCUMENT NUMBER	PUBLICATION DATE		NAME		Pages, Columns Relevant Passages	s, Lines Where or Figures App	ear
	1A	4,788,466	11/29/1988	Pau	ıl et al.				
	1B	5,201,215	04/13/1993	Gra	nstaff et al.				
	1C								<del></del>
	1D								
	1E								
	1F								
	1G								
	1H								
	11 .								
	۱								
	1J								
	1K	DOCUMENT	PUBLICATION		PATENT DOCUM		Pages/Columns/Line	s Where	
	⊢	DOCUMENT NUMBER WO 01/02857		NA				s Where ires Appear	Transla
	1K	NUMBER	PUBLICATION DATE	NA	AME OF PATENTEE OR APPLICANT		Pages/Columns/Line	s Where ires Appear	Transla
	1K	NUMBER	PUBLICATION DATE	NA	AME OF PATENTEE OR APPLICANT		Pages/Columns/Line	s Where ires Appear	Transla
	1K 1L 1M	NUMBER	PUBLICATION DATE	NA	AME OF PATENTEE OR APPLICANT		Pages/Columns/Line	s Where ires Appear	Transla
	1K 1L 1M	NUMBER	PUBLICATION DATE	NA	AME OF PATENTEE OR APPLICANT		Pages/Columns/Line	s Where ires Appear	Transla
	1L 1M 1N 10	NUMBER WO 01/02857	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K 1L 1M 1N 10	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1L 1M 1N 10	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Check Translat attach
	1K 1L 1M 1N 10	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K 1L 1M 1N 10	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K 1L 1M 1N 10	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K  1L  1M  1N  10  1P	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K  1L  1M  1N  10  1P	NUMBER WO 01/02857 OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K  1L  1M  1N  10  1P	OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K  1L  1M  1O  1P	OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
	1K  1L  1M  1O  1P	OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	F Rele	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla
EXAMIN	1K  1L  1M  1N  1O  1P	OTHER REF	PUBLICATION DATE 01/11/2001	Cambr	AME OF PATENTEE OR APPLICANT idge University	Pertine	Pages/Columns/Line evant Passages/Figu	s Where ires Appear	Transla